

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

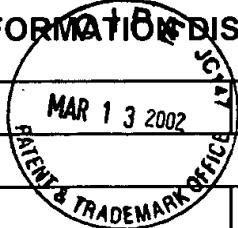
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08491.7019	Appn. No.	10/008,871
Applicant	Brock, et al.		
Filing Date	November 16, 2001	Group:	3732



RECEIVED
MAR 15 2002
TECHNOLOGY CENTER R3100
Filing Date
If Appropriate

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,217,003	6/8/93	Wilk	T	T	
	5,238,005	8/24/93	Imran			
	5,350,355	9/27/94	Sklar			
	5,515,478	5/7/96	Wang			
	5,524,180	6/4/96	Wang, et al			
	5,618,294	4/8/97	Aust, et al			
	5,624,398	4/29/97	Smith, et al			
	5,626,595	5/6/97	Sklar, et al			
	5,632,758	5/27/97	Sklar			
	5,762,458	6/9/98	Wang, et al			
	5,792,135	8/11/98	Madhani, et al			
	5,807,377	9/15/98	Madhani, et al			
	5,808,665	9/15/98	Green			
	5,814,038	9/29/98	Jensen, et al			
	5,815,640	9/29/98	Wang, et al			
	5,855,583	1/5/99	Wang, et al			
	5,876,325	3/2/99	Mizuno, et al			
	5,878,193	3/2/99	Wang, et al			
	5,907,664	5/25/99	Wang, et al			
	5,954,692	9/21/99	Smith, et al			
	5,976,122	11/2/99	Madhani, et al			
	6,001,108	12/14/99	Wang, et al			
	6,007,550	12/28/99	Wang, et al			
	6,024,695	2/15/00	Taylor, et al			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08491.7019	Appn. No.	10/008,871
Applicant	Brock, et al.	RECEIVED MAR 15 2002 TECHNOLOGY CENTER R210	
Filing Date	November 16, 2001	Group:	3732

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>JDB</i>	6,063,095	5/16/00	Wang, et al	—	—	
	6,080,181	6/27/00	Jensen, et al.	—	—	
	6,120,433	9/19/00	Mizuno et al.	—	—	
	6,132,368	10/17/00	Cooper	—	—	
	6,197,017	3/6/01	Brock, et al.	—	—	
	6,223,100	4/24/01	Green	—	—	

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<i>JDB</i>	EP0776738A2	04.06.1997	EP	—	—	Yes
	WO00/60521	12.10.00	PCT	—	—	Yes
	WO98/25666	18.06.98	PCT	—	—	Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JDB</i>	Ikuta, et al., "Shape Memory Alloy Servo Actuator System With Electric Resistance Feedback And Application For Active Endoscope", 1988 IEEE, CH2555-1/88/0000/0427-430
<i>JDB</i>	M.W. Thring, "Robots And Telechirs: Manipulators With Memory; Remote Manipulators; Machine Limbs For the Handicapped", First published in 1983 by Ellis Horwood Limited

Examiner <i>Robert A. Lyons</i>	Date Considered <i>8/8/03</i>
---------------------------------	-------------------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 3300.1014-007	APPLICATION NO. 10/008,871			
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANTS David L. Brock and Woojin Lee				
October 30, 2002 (Use several sheets if necessary)			NOV 04 2002	FILING DATE November 16, 2001	CONFIRMATION NO. 5037	GROUP 3732	
PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE		NAME		
<i>JM</i>	AA	6,106,511	22 Aug. 2000		Jensen		
<i>JM</i>	AB	5,368,015	29 Nov. 1994		Wilk		
	AC				<i>RECEIVED</i>		
	AD				<i>TECHNOLOGY CENTER NOV - 7 2002 R3700</i>		
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
<i>JM</i>	AL	WO 00/67640	16 Nov 00	PCT	—	—	
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER <i>Redia Polyzane</i>			DATE CONSIDERED <i>8/18/03</i>				

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
3300.1014-007APPLICATION NO.
10/008,871

APPLICANT

David L. Brock and Woojin Lee

FILING DATE

November 16, 2001

CONFIRMATION NO.
5037GROUP
3732

JUN 11 2003

June 2, 2003
(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
AA			
AB			
AC	2,978,118	04/04/61	Goertz et al.
AD	3,923,166	12/02/75	Fletcher et al.
AE	4,604,016	08/05/86	Joyce
AF	4,750,475	06/14/88	Yoshihashi
AG	4,853,874	08/01/89	Iwamoto et al.
AH	5,078,140	01/07/92	Kwoh
AI	5,184,601	02/09/93	Putman
AJ	5,339,799	08/23/94	Kami et al.
AK	5,397,323	03/14/95	Taylor et al.

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
AL						
AM	114000	25 JUL 94	JP	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Davies, BL, et al., "A Surgeon Robot for Prostatectomies," Center for Robotics, Imperial College of Science, IEEE (1991).
AS	Kwoh, Y.S., et al., "A Robot with Improved Absolute Positioning Accuracy for CT Guided Stereotactic Brain Surgery," IEEE Transactions on Biomedical Engineering, 35(2) (1998).
AT	Dohi, T., "Medical Application of Robotics Mechatronics," International Biomedical Engineering Days, (1992).
AU	Sabatini, A.M., et al., "Force Feedback-Based Telemicromanipulation for Robot Surgery on Soft Tissue," IEEE Engineering in Medicine & Biology Society, (1989).

EXAMINER

DATE CONSIDERED

8/8/03

RECEIVED
JUN 16 2003
3100 MAIL ROOM

PTO-1449 REPRODUCED <i>O I P E</i> INFORMATION DISCLOSURE CITATION IN AN APPLICATION June 2, 2003 (Use several sheets if necessary)		ATTORNEY DOCKET NO. 3300.1014-007	APPLICATION NO. 10/008,871
		APPLICANT David L. Brock and Woojin Lee	
		FILING DATE November 16, 2001	CONFIRMATION NO. 5037
		GROUP 3732	

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AA2	5,572,999	11/12/96	Funda et al.
	AB2	5,631,973	05/20/97	Green
	AC2	5,784,542	07/21/98	Ohm et al.
	AD2	5,800,423	09/01/98	Jensen
	AE2	5,807,378	09/15/98	Jensen et al.
	AF2	5,817,084	06 OCT 1998	Jensen
	AG2	5,931,832	08/03/99	Jensen
	AH2	6,102,850	08/15/00	Wang et al.
	AI2	6,246,200	06/12/01	Blumenkranz et al.
	AJ2	5,410,638	04/25/95	Colgate et al.

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Pedro Philogane</i>	DATE CONSIDERED <i>8/8/03</i>
------------------------------------	----------------------------------

RECEIVED
JUN 16 2003
TQ 3700 MAIL ROOM